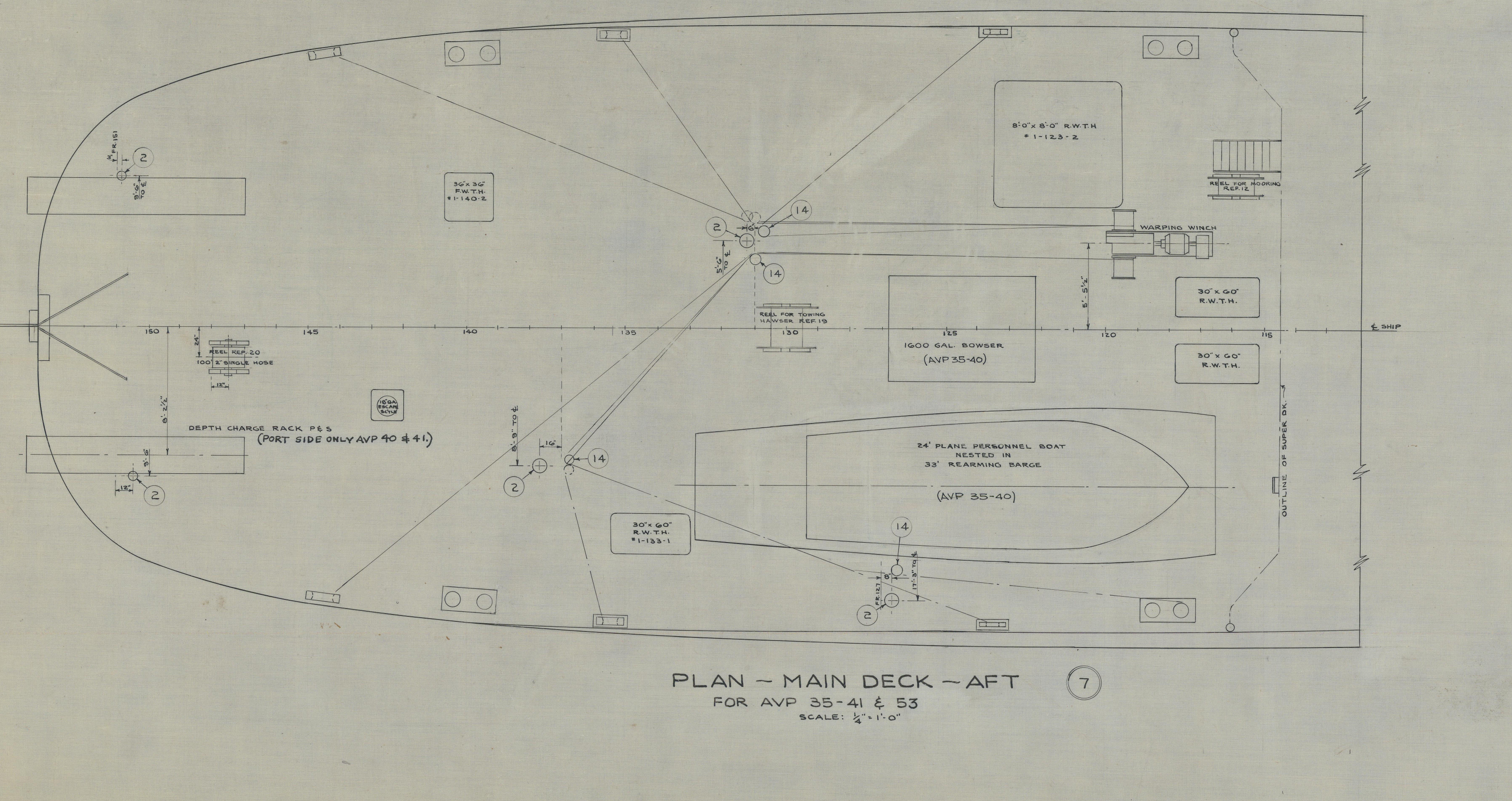
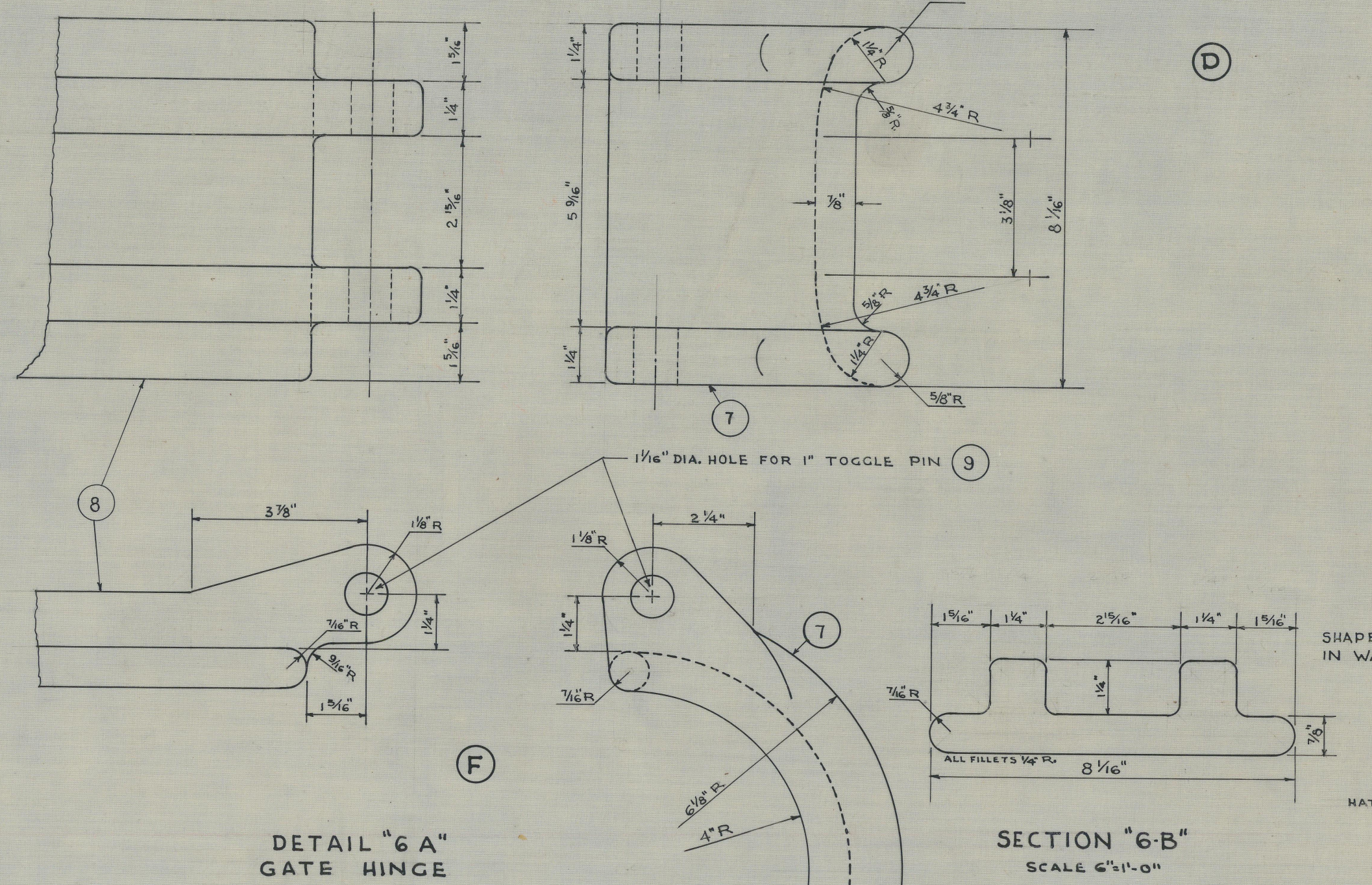
23

ARRANGEMENT
MAIN DECK
SCALE 1/4"=1'-0"

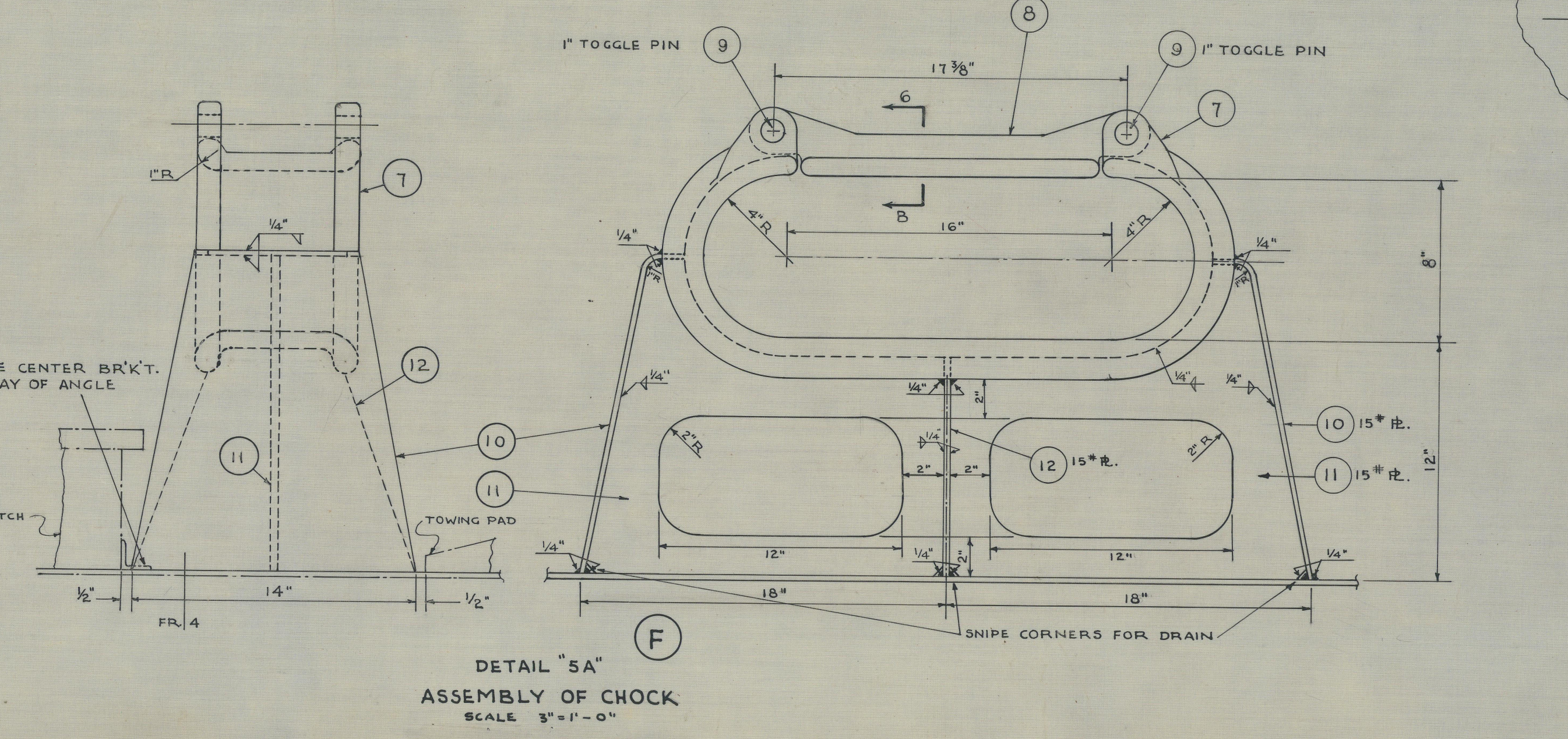


PLAN – MAIN DECK – AFT ⑦
FOR AVP 35-41 & 53
SCALE 1/4"=1'-0"

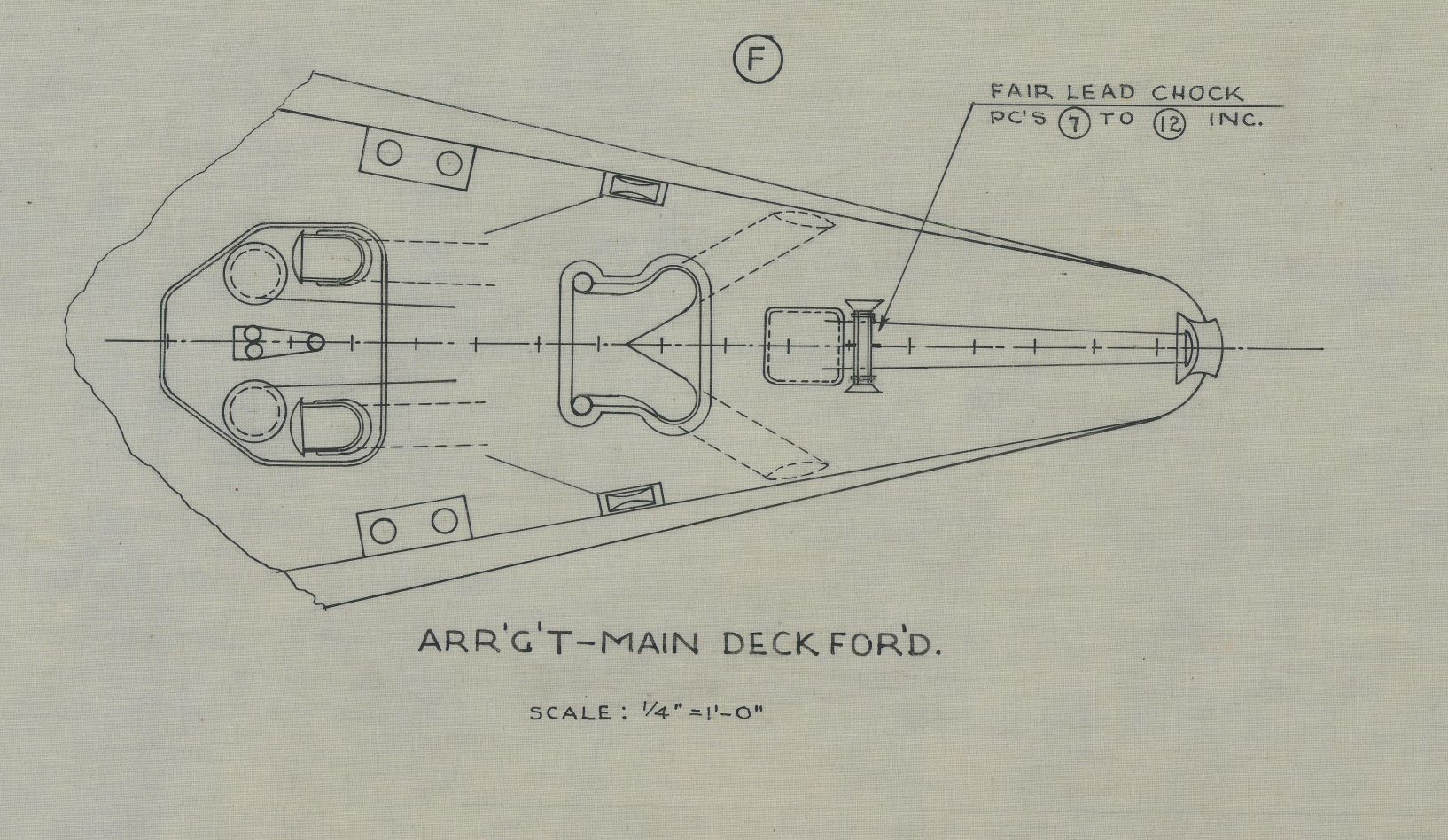


DETAIL "6 A"
GATE HINGE

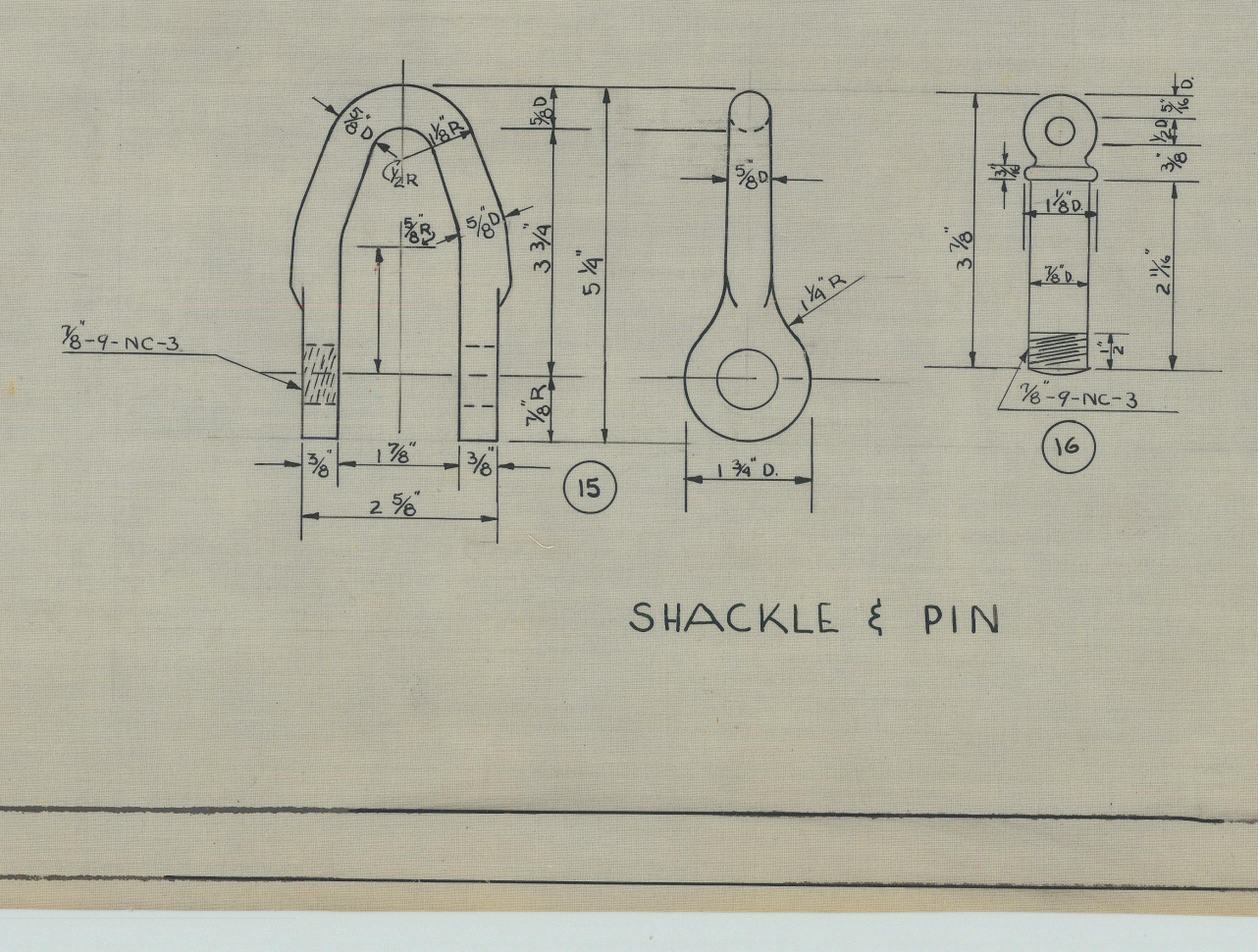
SECTION "6-B"



DETAIL "5A"
ASSEMBLY OF CHOCK



ARR'G'T – MAIN DECK FORD.



SHACKLE & PIN

LIST OF MATERIAL

QUANTITIES ARE FOR ONE SHIP

PIECE No.	No. REQ'D.	DESCRIPTION	MATERIAL	N. D. SPEC.	REMARKS
1	3	BLOCKS, 16", SINGLE SNATCH, RIG 25	WOOD	SEE NOTE No 3	NO BECKET, SHACKLE UPSET, SWIVEL EYE ORDERED ON REF. #7 SEE C&R 216870
2	4 5	REVERSIBLE DECK SOCKET TYPE B EYE PAD DETAIL "4-A"			FOR AVP 23-26, 33, 34, 48-53 FOR AVP 35-41 & 54-55 ORDERED ON REF. #14
4	2	6" CIRC. ROPE 75 FATHOMS	MANILA 75% MANILA 25% SISAL		FOR AVP 23-26 FOR AVP 33-53 ORDERED ON REF. #17
5	4	6" CIRC. ROPE 50 FATHOMS	MANILA		FOR AVP 23-26
6	2	1 1/8" D. WIRE ROPE 50 FATHOMS			ORDERED ON REF #10
7	1	FAIRLEAD CHOCK	CAST STL.	49-S-1 GR. "B"	GALV. WITH PC'S 10, 11, & 12
8	1	GATE FOR PC. 7	CAST STL.	49-S-1 GR. "B"	GALV.
9	2	1" TOGGLE PIN 9 1/2" LG.			PC'S 1, 2, 3, 19, 20, 21 ON PLAN #AVP 1013-1205-2
10	2	BR'K'T. 15# PL.	STEEL BLACK	48-S-5 GR "M"	14" X 16" GALV. AFTER ASSEMBLY WITH PC'S 7 & 8
11	1	WEB PL 15# PL.	STEEL BLACK	48-S-5 GR. "M"	36" X 16"
12	2	BR'K'T. 15# PL.	STEEL BLACK	48-S-5 GR "M"	10" X 7"
13	4	REVERSIBLE DECK SOCKET FOR STL. DK.	TYPE D	EYE PAD DETAIL "4-E"	ORDERED ON REF. #14
14	6	BLOCK METAL 6" SNATCH, RIG #25 UPSET SHACKLE, SWIVEL EYE			ORDERED ON REF. #7
15	2	SHACKLE	STL. GR. B BLK	46 S4	SEE DETAIL
16	2	SHACKLE PIN	"	"	
17	4	7/8" D. WIRE ROPE 50 FATHOMS			ORDERED ON REF. #17 SEE NOTE #4

GENERAL NOTES

1. LOCATION OF FAIRLEADS AND PAD EYES FOR SNATCH BLOCKS TO BE CHECKED ON SHIP TO INSURE UNOBSTRUCTED LEADS FOR LINES.
2. ONE WIRE ROPE REEL LOCATED ON SUPERSTRUCTURE DECK ON ℄ OF SHIP AT FR #45.
3. SHACKLE ON PC #1 TO BE SPREAD FROM 1 3/4" TO 1 7/8" TO SUIT THICKNESS OF PC #25 P.S. PLAN No. AVP1013-1204-2.
4. WIRE ROPE AS ORDERED MAY BE SUBSTITUTED TO SUIT NOTE 1 ON REF. NO. 17

REFERENCES

REF. NO	PLAN No.	BUSHIPS PLAN NUMBER	PLAN TITLE, LETTER NO., ETC.
1	1106-1	315039	MAIN DECK PLATING, STEM TO FR #55
2	1106-2	315040	MAIN DECK PLATING, FR #55 TO FR #105
3	1201-1	315090	BOW CHOCK
4	1201-2	315091	12" CLOSED CHOCKS
5	1201-3	315092	10" MOORING BITTS & FOUNDATIONS
~~6~~	~~1801-2~~	~~315221~~	~~ROPE LIST – MANILA~~
7	1801-4	315223	BLOCK LIST ~ AVP 23-26
8	2601-1	315253	ANCHOR HANDLING ARRANGEMENT
9			DETAIL SPECS, SEC Y-3, PAGE 321
10	1801-3	315222	ROPE LIST – WIRE ~ AVP 23-26
11	2604-1	315257	REELS FOR MANILA ROPE HAWSERS
12	2604-2	315258	REEL FOR WIRE ROPE HAWSER. MOORING
13	1201-9	315004	STERN ROLLER CHOCK
14	1204-2	315111	REVERSIBLE EYE BOLTS & SOCKETS.
15	1106-3	315041	MAIN DK. PLATING FRS. 105 TO STERN.
16	1205-2	315113	TOGGLE PINS.
17	S1801-6103	AVP33-S1801-461799	ROPE LIST – WIRE ~ AVP 33-41 & 48-55
18	S1801-6002	AVP23-S1801-463028	ROPE LIST – MANILA ~ AVP 23-26 & 48-50
19	2604-5	315969	REEL FOR TOWING HAWSER.
20	1500-6232	AVP35-S1500-463922	GEN. ARRGT. OF REELS & DETAILS. AVP 35-41 & 54-55
18	S1801-6102	AVP33-S1801-463106	MANILA ROPE LIST AVP 33-41, 51-55 & AGP 6-9

ALTERATIONS

MARK	PANEL	MADE BY	CH'K'D. BY	ALTERATION	APP'D.	DATE
A	3		7/27/40	TITLE OF REF. 3 CHANGED & REF. 13 ADDED.		7/31/40
B	6	McCool	10/11/40	DECK PAD MOVED FORD. TO CLEAR BOOM HEEL FITTING.	N	10/14/40
C	5 6	J. L.	F.M.H.	LOCATION OF DECK PAD CHANGED TO ELIMINATE INTERFERENCE WITH BOAT BOOM STOWAGE. (P.S.N.Y. ALT)		9/25/41
D	2 3 5 6 8 9	H.S.D.	F.M.H.	HAWSER REELS & WINCH RELOCATED. WARPING ARR'G'T ALTERED TO SUIT NEW LOCATION OF WINCH. DETAIL OF DECK PAD DELETED. GEN. NOTE #3 ALTERED; REF. #14 & #15 ADDED. WTS. CH'G'D. IN B/M: PC. #1 QUAN. CH'G'D FROM 3 TO 2. PC. #2 DESCRIPTION CH'G'D. PC. #3 DELETED THIS ALT. RELEASES HOLD-UP #342 OS. AUTHORITY BU. SHIPS DESP. 031620 OF 3 SEPT. 1941. P.S.N.Y. ALT.	H.	1/3/42
E	9	J.S.B.	F.M.H.	DISTANCE FROM ℄ SHIP TO IT. 2, 9" AFT. FR. 125 CHGD. FROM 9'-1" OFF ℄ TO 9'2 1/2", 9" AFT FR. 126 CHGD. FROM 9'-7" OFF ℄ TO 9'-8", TO SUIT STRUCTURAL PLANS. PSNY ALT.	H.	1/3/42
F	3 4 5 6 1	G.H.T.	F.M.H.	ARR'G'T – MAIN DK. FOR'D – AVP. 12 & 13 ADDED. DET'LS OF CHOCK ADDED. ITEMS 7 TO 12 INC. ADDED TO BM. REF #16 ADDED. BULWARK DELETED FROM BOW. TABLE OF WTS. ADDED. PSNY ALT.	H.	1/3/42
G	3 9	M.P.D.	J.G.S.	WARPING ARRANGEMENT MAIN DECK AFT MODIFIED NO REQ'D. PC NO 1 & 2 MOD. PC NO 13 ADDED. AUTH BUSHIPS AIRMAILGRAM 291700 OF 29 NOV. 1941. THIS ALT. RELEASES H.U. #417-05. THIS WORK HAS BEEN ACCOMPLISHED ON AVP 1013 BY PLAN AVP1013-1201-11 (PSNY)	H.	1/3/42
H	9	M.P.D.	J.G.S.	REVERSIBLE DK. SOCKET RE-LOCATED TO CLEAR DEPTH CHARGE RACKS INDICATED. (PSNY)	H.	1/3/42
①	3	G.D.	F.M.H.	Pc. #2 ALTERED TO SUIT REF. #14.	H.	1/2/42
②	9	D.R.P.	HKK	DEPTH CHARGE RACKS RE-LOCATED TO SUIT DRG 7602-LP2.		10-20-42
③	3 9	RES.	HKK	Pc. No. 2 QUAN. CHGD. FROM 2 & FROM TYPE D (EYE PAD DETAIL 4-E) Pc. No. 13 QUAN. CHGD. FROM 1 & FROM TYPE B (EYE PAD DETAIL 4-C) Pc. Nos. 2 & 13 NOW ORD. ON REF. 14. Pc. Nos. 14-16 ADDED TO SUIT ALT 3 ON 1205-4 ALTERATION FOR AVP 33-57 Pc. Nos. 4 & 5 CHGD. FROM MANILA (100%) TO SUIT ALT 4 ON 1801-2		
④	3	RES	HKK	THIS PLAN APPROVED FOR USE ON AVP 33-57 Pc. No. 14 CORRECTED FROM 4 TO 6. ALTERN. LOCATIONS FOR Pc. 14 ADDED TO PLAN		
⑤	3 9	RES	HKK	TYPE D SOCKET ADDED TO PROVIDE A LINE BACK TO STERN ROLLER CHOCKS. Pc. No. 13 CHGD. FROM 3		4-3-43
⑥	3	REH		DELETED 50 FATH 6" CIRC. MANILA SHOWN AS PC. NO. 5 FOR AVP33-57. ADDED PC. NO. 17 IN PLACE OF ABOVE, NOTE NO. 4, REF. 17 & 18 & BROUGHT BAL. OF PLAN UP TO DATE WITH STRUCT. CHANGES. DELETED REF #6. MODIFIED APPLICABILITY OF PLAN FROM AVP 23-28 & 33-57		
⑦	3 9	M.G.	CRD 9-28-44	THE FOLLOWING ALT. IS APPLIC. TO AVP 35-41 & 54-55 MAIN DECK AFT REARRANGEMENT ADDED TO SUIT HULL CHANGE A-5-(2) & QUANTITY OF PC. 2 CHGD. FROM 4 FOR SUBJECT VESSELS. REF. 19 & 20 ADDED.		9-29-44
⑧	ALL	REJ	CRD 10-29-45	PLAN MADE APPLICABLE TO AVP 23-26, 33-41 & 48 TO 53.		11/2/45

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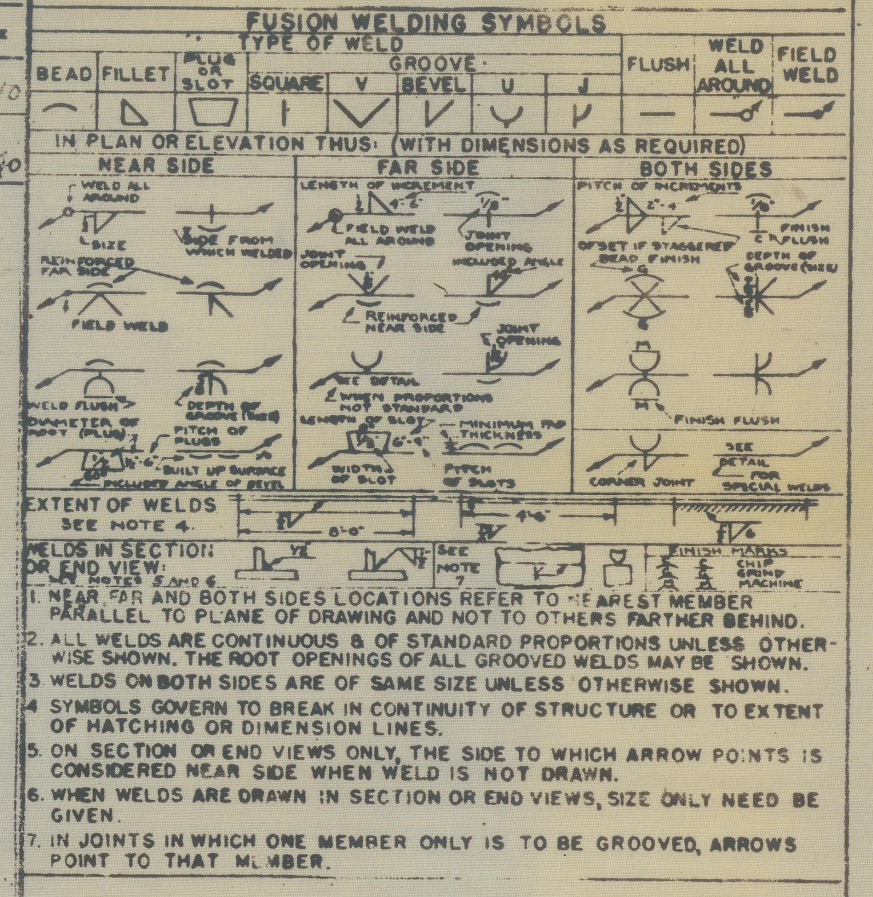
JOB ORDERS, WEIGHTS, ETC.

DESCRIPTION	JOB ORDER No.	BILL OF MAT'L. No.	COST GROUP	WEIGHT GROUP	CALC. WEIGHT
BLOCKS		1201-8a			130
DECK PAD	~~1204-02-3~~	"	42	34	517
ROPE	~~1801-03-3~~	"	48	43	3444
		TOTAL			4091



FUSION WELDING SYMBOLS

1. NEAR, FAR AND BOTH SIDES LOCATIONS REFER TO NEAREST MEMBER PARALLEL TO PLANE OF DRAWING AND NOT TO OTHERS FARTHER BEHIND.
2. ALL WELDS ARE CONTINUOUS & OF STANDARD PROPORTIONS UNLESS OTHERWISE SHOWN. THE ROOT OPENINGS OF ALL GROOVED WELDS MAY BE SHOWN.
3. WELDS ON BOTH SIDES ARE OF SAME SIZE UNLESS OTHERWISE SHOWN.
4. SYMBOLS GOVERN TO BREAK IN CONTINUITY OF STRUCTURE OR TO EXTENT OF HATCHING OR DIMENSION LINES.
5. ON SECTION OR END VIEWS ONLY, THE SIDE TO WHICH ARROW POINTS IS CONSIDERED NEAR SIDE WHEN WELD IS NOT DRAWN.
6. WHEN WELDS ARE DRAWN IN SECTION OR END VIEWS, SIZE ONLY NEED BE GIVEN.
7. IN JOINTS IN WHICH ONE MEMBER ONLY IS TO BE GROOVED, ARROWS POINT TO THAT MEMBER.

LAKE WASHINGTON SHIPYARDS
HOUGHTON, WASH.

SEAPLANE TENDERS (SMALL)

VESSELS	L.W.S. HULL NUMBERS
U.S.S. ABSECON AVP 23 U.S.S. CHINCOTEAGUE AVP 24 U.S.S. COOS BAY AVP 25 U.S.S. HALF MOON AVP 26	HULLS 519-522
AVP 33-41	HULLS 547-555
AVP 48-53	HULLS 537-542

PUGET SOUND NAVY YARD
INDUSTRIAL DEPARTMENT

SCALE: AS SHOWN
PLAN NO. AVP 1013: 1201-8

CORRECTED PLAN
SEE SHIP'S PLAN INDEX For Verification of Applicability of This Plan to Any Vessel.

TRACER 5-14-40
CHIEF DR'MN Scharn
CHECKER H. W. Schyarty 5/15/40
GROUP LEADER D. Orr
SUPERVISOR A. Orr 5/15
APPROVED W. R. Nichols
DESIGN SUPERINTENDENT
DATE 5-15-40
W. R. Nichols
PLANNING OFFICER

APPROVED FOR AVP 23 TO 26
DATE 9-25-41
E. M. Ragsdale
SUPERVISOR OF SHIPBUILDING U.S.N.

CORRECTED PLAN
EXAMINED & FOUND CORRECT:
DATE........
SUPERVISOR OF S.B., U.S.N.
SEATTLE, WASHINGTON

WARPING ARRANGEMENT

INDEXED

BU. C.&R. NO. 315948 ALT H LP8

BU. 315948 LP

PRINTS ISSUED

SENT TO	DATE 9/30/41	11/5/41	1/10/42
GENERAL OFFICE	1	1	1
PURCHASING DEPT.			
ENGINEERING DEPT.	1	1	1
YARD OFFICE	10	10	10
LOFT			
SHIPFITTERS			
SHEET METAL SHOP			
MACHINE SHOP			
OUTSIDE MACH.			
PIPE SHOP			
ELECTRICIANS			
CHECK PRINT			
SUP. OF SHIPBUILDING	1	1	1

INDEXED

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BU. 315948